



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5495-1

Job Sheet 181813



Part No: D5495-1

Job Qty: 10 ea

Part Name: Front Skidtube Spacer



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/9/18

Job Tracking No:

Due Date: 8/17/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: D5495 REV.B IPP REV:A 18.04.04 NEW ISSUE DD VERF:JFS IPP REV:B 18/08/03 AS PER DWG REV.B
JFS VERF BY:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	8/17/18	8/17/18	0.00	0.00	Start Up Waterjet		OK 18/08/12
100	Waterjet	10 pcs	8/17/18	8/17/18	0.00	0.35	Waterjet1		OK 18/08/12
120	QC	10 pcs	8/17/18	8/17/18	0.00	0.00	QC2 Waterjet-4		OK 18/08/12 DAS
150	QC	10 pcs	8/17/18	8/17/18	0.00	0.00	QC8-7		18-08-13 38
160	Brake NC	10 pcs	8/17/18	8/17/18	0.00	1.00	Brake NC 1		SO 38 9-89
170	QC	10 pcs	8/17/18	8/17/18	0.00	0.00	QC5		38
180	HandFinish	10 pcs	8/17/18	8/17/18	0.00	1.00	HandFinish1		D.R. 18/08/16
190	QC	10 pcs	8/17/18	8/17/18	0.00	0.00	QC7-5		AS SEP 04 2018
200	SprayPaint	10 pcs	8/17/18	8/17/18	0.00	1.00	Spray Paint		AS SEP 04 2018
210	QC	10 pcs	8/17/18	8/17/18	0.00	0.00	QC14		SEP 05 2018 38
220	Packaging	10 pcs	8/17/18	8/17/18	0.00	0.00	Packaging3-1		SEP 06 2018 9-89
230	QC21-SA	10 Ea	8/17/18	8/17/18	0.00	0.00	QC21		SEP 06 2018 18.07.07

Part Op 100 - *** CHECK GRAIN DIRECTION*** 1-Cut as per Dwg Dwg Rev: B Prog Rev: B 2-Deburr if
Descriptions: necessary

160 - BEND AS PER DWG

200 - Prime and paint as per dwg. ***MASK HOLES AS PER NOTE 8***

Prime 138862 paint 138711

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.080	6061-T6 .080 Sheet	3 sf (.3 ea)	90-Start up Operation	SO99480

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6S.080	3	315	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐									
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval							
Description Work Order DART Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 932-5200 Email: sales@dartaero.com www.dartaerospace.com Date: 08/12/18 Container No: S101284 Part: D5495-1 Job No: 181813 Serial No/Batch: S101284 Revision: B Inspector: Exp Date: Instructions: Various STC's				Completed By							
				Lead hand / Supervisor Approval Verification							
				QC / QA Coordinator Approval							
				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">Root Cause</th> </tr> <tr> <td style="width:50%;"> Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ </td> <td style="width:50%;"> No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ </td> </tr> </table>				Root Cause		Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐
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Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐										
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OTHER : _____											

INSPECTION SHEET

Rev	Date	Change	Revised by	Approved
A	14.07.31	New Issue	KJ	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :			
Misidentified ☐	Past Due ☐				